Illinois-American Water Company Statement of Operating Income with Adjustments For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Line <u>No</u>	<u>Description</u> (A)	Company Pro Forma Present (C-2) (B)	Staff Adjustments (St. Ex. 6.0 Sch 6.2-S&P) (C)	Staff Pro Forma Present (Cols. B+C) (D)	Company Proposed Increase (C-1) (E)	Staff Gross Revenue Conversion <u>Factor</u> (F)	Proposed Rates with Staff Adjustments (Cols. D+E+F) (G)	Adjustment To Proposed Increase (H)	Staff Pro Forma Proposed (Cols. G+H) (I)	Revenue Change (Col I-D) (J)	% Revenue Change (3) (K)
1 2	Water Sales Other Operating Revenue	\$68,225,977 528,140	\$ -	\$ 68,225,977 528,140	\$ 6,798,793	\$ (20,890)	\$75,003,880 528,140	\$ (2,053,807)	\$ 72,950,073 528,140		
3	Total Operating Revenue	68,754,117		68,754,117	6,798,793	(20,890)	75,532,020	(2,053,807)	73,478,213	\$4,724,096	6.87%
4						, ,		, , ,	, ,	<u></u>	
5	Uncollectible Accounts	540,605	_	540,605	44,648	(138)	585,115	(13,487)	571,628		
6	Salaries & Wages	11,638,307	-	11,638,307	,	(,,,,	11,638,307	(10,407)	11,638,307		
7	Employee Benefits	3,715,672	_	3,715,672	_	-	3,715,672	_	3,715,672		
8	Operating Expenses	5,720,649	415,000	6,135,649	-	-	6,135,649	-	6,135,649		
9	Maintenance - Other	2,426,642	(80,173)	2,346,469	-	-	2,346,469	-	2,346,469		
10	Administative & General Expenses	3,650,174	-	3,650,174	-	-	3,650,174	-	3,650,174		
11	Regulatory Expense	67, 4 34	(5,161)	62,273	-	-	62,273	-	62,273		
12	Miscellaneous	3,458,043	(15,903)	3,442,140	-	-	3,442,140	_	3,442,140		
13	Depreciation & Amortization Expense	12,844,009	(300,627)	12,543,382	_	-	12,543,382	-	12,543,382		
14	Taxes Other Than Income Tax	4,305,238	(25,391)	4,279,847	7,353	(7,353)	4,279,847	-	4,279,847		
15									<u> </u>		
16	Total Operating Expense										
17	Before Income Taxes	48,366,773	(12,255)	48,354,518	52,001	(7,491)	48,399,028	(13,487)	48,385,541		
18											
19	State Income Tax	524,732	(3,812)	520,920	270,665	(1,453)	790,132	(81,576)	708,556		
20	Federal Income Tax	4,808,260	(32,024)	4,776,236	2,274,410	(11,946)		(685,560)	6,353,140		
21	Deferred Taxes and ITCs Net	(1,093,571)	77,093	(1,016,478)			<u>(1,016,478</u>)		(1,016,478)		
22	Total Operating Expenses	52,606,194	29,002	52,635,196	2,597,076	(20,890)	55,211,382	(780,623)	54,430,759		
23											
24	NET OPERATING INCOME	\$16,147,923	\$ (29,002)	\$ 16,118,921	\$ 4,201,717	\$	\$20,320,638	\$ (1,273,184)	\$ 19,047,454		
25	Staff Rate Base								\$ 226,860,736	(1)	
26	Staff Overall Rate of Return								8.40%	(2)	

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.3-S&P, Column (D), Revised.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: Column (J), Line 3, divided by Column (D), Line 3.

Revised

Illinois-American Water Company Adjustments to Operating Income For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Line <u>No</u>	<u>Description</u> (A)	Interest Synchron- ization (St. Ex 6.0 Sch 6.6-S&P) (B)	Rate Case Expense (St. Ex 1.0 Sch 1.9-S&P) (C)	Charitable Contributions Expense (St. Ex 1.0 Sch 1.10-S&P) (D)	Alton Plant Property Tax Expense (St. Ex 1.0 Sch 1.12-S&P) (E)	Reengineering Costs (St. Ex 1.0 Sch 1.13-S&P)	Solid Waste Disposal Expense (St. Ex 1.0 Sch 1.14-S&P)	Deferred Income Taxes (St. Ex 6.0 Sch 6.8-S&P) (H)	Depreciation Expense (St. Ex. 7.0 Sch 7.1-S&P)	Utility Plant In Service (St. Ex. 7.0 Sch 7.2-S&P)	Total Operating Statement <u>Adjustments</u> (K)
1 2	Water Sales Other Operating Revenue	\$ - -	\$ -	\$ -	\$ -	\$ - -	\$ -	\$ -	\$ -	\$ -	\$ -
3 4	Total Operating Revenue	-	-	-	-	-	-	-	•	•	•
5	Uncollectible Accounts	-	-	_		-	_	-	_		-
6	Salaries & Wages	-	-	-	-		-	-	-	-	-
7	Employee Benefits	-	-	-	_	-	-	-	-	-	-
8	Operating Expenses	-	_	-		-	415,000	-	-	-	415,000
9	Maintenance - Other	-	-	-		(80,173)	-	-	-	-	(80,173)
10	Administative & General Expenses	-	-	-	-	_	-	-	-	-	-
11	Regulatory Expense	•	(5,161)	-		-	-	-	-	-	(5,161)
12	Miscellaneous	-	-	(15,903)	-	-	-	-	-	-	(15,903)
. 13	Depreciation & Amortization Expense	-	-	-	-	-	-	-	(205,040)	(95,587)	(300,627)
14	Taxes Other Than Income Tax	-	-	_	(25,391)	-	-	-	-	•	(25,391)
15											
16	Total Operating Expense										
17	Before Income Taxes	-	(5,161	(15,903)	(25,391)	(80,173)	415,000	-	(205,040)	(95,587)	(12,255)
18						,			,		
19	State Income Tax	3,897	206	636	1,015	3,205	(16,593)) -		3,822	(3,812)
20	Federal Income Tax	32,751	1,734	5,344	8,532	26,939	(139,442) -		32,118	(32,024)
21	Deferred Taxes and ITCs Net			-		. <u> </u>		77,093			77,093
22	Total Operating Expenses	36,648	(3,221	(9,923)	(15,844	(50,029	258,965	77,093	(205,040)	(59,647)	29,002
23 24	NET OPERATING INCOME	\$ (36,648)	\$ 3,221	\$ 9,923	\$ 15,844	\$ 50,029	\$ (258,965	\$ (77,093)	\$ 205,040	\$ 59,647	\$ (29,002)

Illinois-American Water Company Rate Base For the Test Year Ended December 31, 2001 Southern and Peoria Districts

			Staff	
		Company	Adjustment	Staff
Line		Pro Forma	(St. Ex. 6.0	Pro Forma
<u>No</u>	Description	<u>(B-1a)</u>	Sch 6.4-S&P)	(Col B+C)
	(A)	(B)	(C)	(D)
1	Gross Utility Plant at Original Cost	\$ 359,249,857	\$ (2,720,609)	\$ 356,529,248
2	FAS 109 Regulatory Asset (Net)	4,746,580	•	4,746,580
3	Reserve for Accum. Depr. and Amort.	(97,093,721)	837,037	(96,256,684)
4	Net Plant	266,902,716	(1,883,572)	265,019,144
5				
6	Additions to Rate Base:			
7	Cash Working Capital	3,826,186	39,865	3,866,051
8	Materials and Supplies	1,356,099	(155,808)	1,200,291
9	Deferred Maintenance	763,221	-	763,221
10	Reengineering Costs	761,643	(761,643)	-
11		-	-	-
12		-	-	-
13		-	-	-
14		-	-	-
15		-	-	-
16				
17	Deductions from Rate Base:			
18	Contributions in Aid of Construction	(23,611,785)	-	(23,611,785)
19	Accumulated Depr. on Cont. Property	5,022,702	-	5,022,702
20	Customer Advances for Construction	(886,860,8)	•	(6,096,986)
21	Deferred Federal Income Tax	(16,017,465)	386,626	(15,630,839)
22	Deferred State Income Tax	(3,671,771)	72,653	(3,599,118)
23	Investment Tax Credit - Pre-1971	(71,945)	-	(71,945)
24		•	-	-
25				
26				
27	Rate Base	\$ 229,162,615	\$ (2,301,879)	\$ 226,860,736

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.3-S&P Revised

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.4-S&P Revised

Illinois-American Water Company Adjustments to Rate Base For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Line <u>No</u>	<u>Description</u> (A)	Cash Working Capital (St. Ex. 6.0 Sch 6.7-S&P) (B)	Accumulated Deferred Income Taxes (St. Ex. 1.0 Sch 1.11-S&P) (C)	Reengineering Costs (St. Ex. 1.0 Sch 1.13-S&P) (D)	Deferred Income Taxes (St. Ex. 6.0 Sch 6.8-S&P)	Materials & Supplies (St. Ex. 2.0 Sch 2.1-S&P) (F)	Depreciation (St. Ex. 7.0 Sch 7.1-S&P) (G)	Utility Plant In Service (St. Ex. 7.0 Sch 7.2-S&P) (H)	(1)	(J)	Total Rate Base <u>Adjustments</u> (K)
1	Gross Utility Plant at Original Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,720,609)	\$ -	\$ -	\$ (2,720,609)
2 3	FAS 109 Regulatory Asset (Net) Reserve for Accum. Depr. and Amort.					-	102,520	734,517		-	837,037
4 5	Net Plant	-	-	-	-	•	102,520	(1,986,092)	-	-	(1,883,572)
6	Additions to Rate Base:										
7	Cash Working Capital	39,865		-	-		-	-	_	-	39,865
8	Materials and Supplies	•	=		-	(155,808)	-	-	-	_	(155,808)
9	Deferred Maintenance	-	-	•	_	-	-			-	` ' -
10	Reengineering Costs	-	-	(761,643)		-		-			(761,643)
11		-		•	•	-	-	•	_	-	•
12		-	-	-	-	-	-	-	-		-
13		-	_	•	-	-	-	-	-	-	-
14		-	-	-	-	-	-	-	-	_	-
15		-	-	. •	-	-	-	•	-	-	-
16											
17	Deductions from Rate Base:										
18	Contributions in Aid of Construction	-	-	-	•	• -	-	-	-	-	-
19	Accumulated Depr. on Cont. Property	-	-	-	-	-	-	-	-	-	-
20	Customer Advances for Construction	-	•	=		-	-	-	-	-	· -
21	Deferred Federal Income Tax	-	233,169	-	34,448	-	-	119,009	-	-	386,626
22	Deferred State Income Tax	-	41,122	-	4,099	-	-	27,432	-	-	72,653
23	•	-	-	-	-	-	-	-	-		-
24 25		-	<u>-</u>	- •						·	<u> </u>
26 27	Rate Base	\$ 39,865	\$ 274,291	\$ (761,643)	\$ 38,547	\$ (155,808)	\$ 102,520	\$_(1,839,651)	\$ <u> </u>	\$ <u>-</u>	\$ (2,301,879)

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5-S&P Page 1 of 3 Revised

Line <u>No</u>	Description (A)		Effect at Company <u>ROR</u> (B)	Effect Of Staff <u>ROR</u> (C)	Effect of Interest Synch. (D)	Rounding (E)	TOTAL REVENUE <u>EFFECT</u> (F)	
1	Company Proposed Increase						\$6,798,793	(1)
2	Staff Rate of Return applied to COMPANY RATE BASE Return on Equity	8.40% 10.20%		(1,788,825)			(1,788,825)	
4 5	Staff Adjustments - Total RATE BASE (from Page 2 of 3)		(329,734)	17,968	53,697	-	(258,069)	
6 7	Staff Adjustments - Total INCOME STATEMENT (from page 3 of 3)						(6,913)	
8 9	Revenue Conversion Factor Adjustment						(20,890)	
10	Rounding							
11 12	Total Effect of Staff Proposals						(2,074,697)	
13 14 15	Staff Proposed Change to Revenues						\$4,724,096	(3)
16								
17 18	Rounding (Memo Only)			-	(Memo On	ly)		
19 20	Staff Rate of Return applied to STAFF RATE BASE (Memo Only)			\$ (1,770,857)	(Мето Оп	ıly)		

⁽¹⁾ Source: Company Exhibit 12.0, Schedule C-1, Page 7, Line 1.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-S&P, Column (J), Revised.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5-S&P Page 2 of 3 Revised

Line <u>No</u>	Description (A)	Exhibit (B)	Effect at Company ROR (1) (C)	Effect Of Staff ROR (2) (D)	Effect of Interest Synch. (3) (E)	Rounding (F)	TOTAL REVENUE EFFECT (4) (G)	Line <u>No</u>
1	Staff Adjustments - RATE BASE							1
2	Cash Working Capital	ICC Staff Ex. 6.0, Sch 6.7-S&P, Revised	\$ 5,710	\$ (311)	\$ (930)	\$ -	\$ 4,469	2
3	Accumulated Deferred Income Taxes	ICC Staff Ex. 1.0, Sch 1.11-S&P	39,291	(2,141)	(6,399)	Ψ -	30,751	3
4	Reengineerying Costs	ICC Staff Ex. 1.0, Sch 1.13-S&P	(109,102)	5,945	17,767	_	(85,390)	4
5	Deferred Income Taxes	ICC Staff Ex. 6.0, Sch 6.8-S&P	5,522	(301)	(899)	_	4,322	5
6	Materials and Supplies	ICC Staff Ex. 2.0, Sch 2.1-S&P	(22,319)	1,216	3,635	-	(17,468)	6
7	Depreciation	ICC Staff Ex. 7.0, Sch 7.1-S&P	14,686	(800)	(2,392)	-	11,494	7
8	Utility Plant In Service	ICC Staff Ex. 7.0, Sch 7.1-S&P	(263,522)	14,360	42,914	_	(206,248)	8
9			-	-	-	_	(220,240)	9
10			-		-	-	_	10
11			_	-	_	-	_	11
12			-	-		-	-	12
13			-		-	-	_	13
14			-	-	-	_		14
15			-	-	_	-	-	15
16			-	-	•	_	-	16
17			-	-	•	_	-	17
18			-	-	-	-	-	18
19			-	-	-	-	-	19
20			-	•	-	-	-	20
21			-	-	-	-	-	21
22			-	-	-	•	-	22
23			-	-	-	-	-	23
24			-	-	-	-	-	24
25 26			-	-	-	-	-	25
								26
27								27
28	Subtotal		(329,734)	17,968	53,696	-	(258,070)	28
29	Rounding				1		1	29
30	Total Revenue Effect of Rate Base Adjust	ments	\$ (329,734)	\$ 17,968	\$ 53,697	<u>s -</u>	\$ (258,069)	30

⁽¹⁾ Source: Adjustment x Co. ROR x Staff GRCF.

⁽²⁾ Source: Adjustment x (Staff ROR - Co. ROR) x Staff GRCF.

⁽³⁾ Source: Adjustment x (Staff Before Tax ROR - Staff After Tax ROR) x Staff GRCF.

⁽⁴⁾ Source: Adjustment x Staff After Tax ROR x Staff GRCF.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5-S&P Page 3 of 3 Revised

Lin e <u>No</u>	Description (A)	<u>Exhibit</u> (B)	TOTAL REVENUE EFFECT (1) (C)	Remove Rate Base Portion (2) (D)	Operating Statement Portion (C+D) (E)	Line No
1	Staff Adjustments - Operating Statement					1
2	Interest Synchronization	ICC Staff Ex. 6.0, Sch. 6.6-S&P, Revised	\$ 59,118	\$ (53,697)	\$ 5,421	2
3	Rate Case Expense	ICC Staff Ex. 1.0, Sch. 1.9-S&P	(5,196)	-	(5,196)	3
4	Charitable Contribution Expense	ICC Staff Ex. 1.0, Sch. 1.10-S&P	(16,007)	-	(16,007)	4
5	Alton Plant Property Tax Expense	ICC Staff Ex. 1.0, Sch. 1.12-S&P	(25,558)	-	(25,558)	5
6	Reengineering Costs	ICC Staff Ex. 1.0, Sch. 1.13-S&P	(80,703)	-	(80,703)	6
7	Solid Waste Disposal Expense	ICC Staff Ex. 1.0, Sch. 1.14-S&P	417,743	-	417,743	7
8	Deferred Taxes	ICC Staff Ex. 6.0, Sch. 6.8-S&P, Revised	124,361	-	124,361	8
9	Depreciation Expense	ICC Staff Ex. 7.0, Sch. 7.1-S&P	(330,756)	-	(330,756)	9
10	Utility Plant in Service	ICC Staff Ex. 2.0, Sch. 7.1-S&P	(96,218)	-	(96,218)	10
11			-	-	•	11
12			-		-	12
13			-	-	-	13
14			-	-	-	14
15			-	-	-	15
16			_	-	-	16
17			_	-	-	17
18			-	-	-	18
19			_	-	-	19
20			_	-		20
21			-	-	_	21
22			_	-	-	22
23			-	-	-	23
24			-	-	-	24
25			-	-	-	25
26						26
27 28	Column Subtotal		\$ 46,784	\$ (53,697)	(6,913)	27 28
29 30	Rounding					29 30
31 32	Total Revenue Effect of Operating State	ment Adjustments	•		\$ (6,913)	31 32

⁽¹⁾ Source: Adjustment x Staff GRCF.

⁽²⁾ Source: ICC Staff Ex. 6.0, Schedule 6.5-S&P, Page 2 of 3, Column (D), Line 30, Revised.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.6-\$&P Revised

Illinois-American Water Company Interest Synchronization Adjustment For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Line <u>No</u>	<u>Description</u>	Amount	
1	Staff Rate Base	\$226,860,736	(1)
2	Weighted Cost of Debt	<u>3.8461</u> %	(2)
3	Synchronized Interest per Staff	8,725,291	
4	Company Interest Expense	8,822,761	(3)
5	Increase (Decrease) in Interest Expense (Line 3 - Line 4)	\$ (97,470)	
6	Increase (Decrease) in State Income Tax Expense (Line 5 * 3.998%)	\$ 3,897	
7	Increase (Decrease) in Federal Income Tax Expense ((Line 5 - Line 6) * 35%)	\$ 32,751	

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.3-S&P, Column (D), Revised.

⁽²⁾ Source: ICC Staff Exhibit 8.0, Schedule 8.1.

⁽³⁾ Source: Company Schedule No. C-3.11, Page 7 of 9.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.7-S&P Revised

Illinois-American Water Company Adjustment to Cash Working Capital For the Test Year Ended December 31, 2001 Southern and Peoria Districts

Line <u>No</u>	Description (A)	Amount (B)	<u>A</u>	Staff djustment (C)	Source (D)
1	Total Operating Expenses (Pre Income Tax)	\$ 48,385,541			(1)
2	Less:				
3	Uncollectible Accounts Expense	571,628			(2)
4	Annual Amortization of Rate Case Expense	62,273			(3)
5	Depreciation Expense	12,543,382			(4)
6	Taxes Other Than Income	 4,279,847			(5)
7	Operating Expenses Requiring Working Capital	\$ 30,928,411			Line 1 minus the sum of Lines 3 through 6
8	45(lag days)/360 (30 day month year)	 12.50%			
9	Total Cash Working Capital Per Staff		\$	3,866,051	Line 7 multiplied by Line 8
10	Total Cash Working Capital Per Company		_	3,826,186	(6)
11	Adjustment to Cash Working Capital		\$	39,865	Line 9 minus Line 10

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-S&P, Column (I), Line 17, Revised.

⁽²⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-S&P, Column (I), Line 5, Revised.

⁽³⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-S&P, Column (I), Line 11, Revised.

⁽⁴⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-S&P, Column (I), Line 13, Revised.

⁽⁵⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-S&P, Column (I), Line 14, Revised.

⁽⁶⁾ Source: Company Exhibit No.11.0, Schedule B-5a, Page 7, Line 9.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.8-S&P Page 1 of 4 Revised

Illinois-American Water Company Adjustment to Deferred Income Taxes for Change in Depreciation Rates For the Test Year Ended December 31, 2001 Southern and Peoria

Line			
<u>No</u>	<u>Description</u>	<u>Amount</u>	Source
	(A)	(B)	(C)
1	Average Deferred Federal Income Taxes Per Staff	\$(15,749,849)	Staff Ex. 6.0, Schedule 6.8-S&P, Page 2, Line 3, Revised.
2	Average Deferred Federal Income Taxes Per Staff	<u>(15,784,296)</u>	Staff Ex. 1.0, Schedule 1.11-S&P, Page 1, Line 1.
3	Staff Adjustment to Average Deferred Federal Income Taxes	\$ 34,448	Line 1 minus Line 2.
4			
5	Average Deferred State Income Taxes Per Staff	\$ (3,626,550)	Staff Ex. 6.0, Schedule 6.8-S&P, Page 2, Line 11, Revised.
6	Average Deferred State Income Taxes Per Staff	<u>(3,630,649</u>)	Staff Ex. 1.0, Schedule 1.11-S&P, Page 1, Line 18.
7	Staff Adjustment to Average Deferred State Income Taxes	\$ 4,099	Line 5 minus Line 16.
8			
9			
10			
11	Deferred Federal Income Tax Expense Per Staff	\$ (820,467)	Staff Ex. 6.0, Schedule 6.8-S&P, Page 2, Line 3, Revised.
12	Deferred Federal Income Tax Expense Per Company	(889,362)	Company Filing Schedule No. C-2, Page 7, Line 32.
13	Staff Adjustment to Deferred Federal Income Taxes	\$ 68,895	Line 11 minus Line 12.
14			
15	Deferred State Income Tax Expense Per Staff	\$ (150,728)	Staff Ex. 6.0, Schedule 6.8-S&P, Page 2, Line 6, Revised.
16	Deferred State Income Tax Expense Per Company	(158,926)	Company Filing Schedule No. C-2, Page 7, Line 33.
17	Staff Adjustment to Deferred State Income Taxes	\$ 8,198	Line 11 minus Line 12.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.8-S&P Page 2 of 4 Revised

Illinois-American Water Company Adjustment to Deferred Income Taxes For the Test Year Ended December 31, 2001 Southern and Peoria

Line			
<u>No</u>	<u>Description</u>	<u>Amount</u>	Source
	(A)	(B)	(C)
1	Deferred Federal Income Tax 12/31/00 Per Company	\$ (16,192,703)	Company Schedule No. B-1a, Page 7, Line 16.
2	Deferred Federal Income Tax 12/31/01 Per Staff	(15,306,994)	Line 7
3	Staff Average Federal Income Tax 2001	\$ (15,749,849)	Line 1 plus Line 2 Divided by 2.
4			·
5	Deferred Federal Income Tax 12/31/01 Per Staff	\$ (15,375,889)	Staff Ex. 1.0, Schedule 1.11-S&P, Page 2, Line 6.
6	Staff Adjustment to Deferred Federal Income Tax 12/31/00	(68,895)	ICC Staff Ex. 6.0, Schedule 6.8-S&P, Page 1, Line 13, Revised.
7	Deferred Federal Income Tax 12/31/01 Per Staff	\$ (15,306,994)	Line 5 minus Line 6.
8			
9	Deferred State Income Tax 12/31/00 Per Company	\$ (3,678,747)	Company Schedule No. B-1a, Page 7, Line 16.
10	Deferred State Income Tax 12/31/01 Per Staff	(3,574,353)	Line 15
11	Staff Average State Income Tax 2001	\$ (3,626,550)	Line 9 plus Line 10 Divided by 2.
12			
13	Deferred State Income Tax 12/31/01 Per Company	\$ (3,582,551)	Staff Ex. 1.0, Schedule 1.11-S&P, Page 2, Line 15.
14	Staff Adjustment to Deferred State Income Tax 12/31/01	(8,198)	ICC Staff Ex. 6.0, Schedule 6.8-S&P, Page 1, Line 16, Revised.
15	Deferred State Income Tax 12/31/01 Per Staff	\$ (3,574,353)	Line 13 minus Line 14.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.8-S&P Page 3 of 4 Revised

Illinois-American Water Company Adjustment to Deferred Income Taxes For the Test Year Ended December 31, 2001 Southern and Peoria

Line	<u>Description</u> (A)	Amount	Source
<u>No</u>		(B)	(C)
1	Deferred Federal Income Tax Expense Per Company Adjustment to Deferred Income Tax Expense	\$ 889,362	Company Schedule No. C-2, Page 7, Line 32.
2		68,895	Staff Ex. 6.0, Schedule 6.8-S&P, Page 4, Line 11, Revised.
3 4	Deferred Federal Income Tax Expense Per Staff	\$ 820,467	Line 1 minus 2.
5	Deferred State Income Tax Expense Per Company Adjustment to Deferred Income Tax Expense	\$ _ 158,926	Company Schedule No. C-2, Page 7, Line 33.
6		8,198	Staff Ex. 6.0, Schedule 6.8-S&P, Page 4, Line 5, Revised.
7	Deferred State Income Tax Expense Per Staff	\$ 150,728	Line 5 minus Line 6.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.8-S&P Page 4 of 4 Revised

Illinois-American Water Company Adjustment to Deferred Income Taxes For the Test Year Ended December 31, 2001 Southern and Peoria

Line <u>No</u>	<u>Description</u> (A)	Amount (B)	Source (C)
1 2	Staff Adjustment to Depreciation Expense	\$ 205,040	Staff Exhibit 6.0, Schedule 6.2-S&P, Line 13, Revised.
3	Company's State Tax Rate	0.039982	
4 5 6	Staff Adjustment to State Deferred Income Taxes	<u>\$ 8,198</u>	Line 1 times Line 3.
7 8	Staff Adjustment to Depreciation Expense	\$ 205,040	Staff Exhibit 6.0, Schedule 6.2-S&P, Line 13, Revised.
9	Company's Federal Tax Rate After State Taxes	0.336006	
10 11	Staff Adjustment to State Deferred Income Taxes	\$ 68,895	Liine 7 times Line 9.

Illinois-American Water Company Statement of Operating Income with Adjustments For the Test Year Ended December 31, 2001 Champaign District

Line <u>No</u>	<u>Description</u> (A)	Company Pro Forma Present (C-2) (B)	Staff Adjustments (St. Ex. 6.0 Sch 6.2-CP) (C)	Staff Pro Forma Present (Cols. B+C) (D)	Company Proposed Increase (C-1) (E)	Staff Gross Revenue Conversion <u>Factor</u> (F)	Proposed Rates with Staff Adjustments (Cols. D+E+F) (G)	Adjustment To Proposed Increase (H)	Staff Pro Forma Proposed (Cols. G+H) (I)	Revenue Change (Col I-D) (J)	% Revenue Change (3) (K)
1 2	Water Sales Other Operating Revenue	\$ 15,558,796 178,629	\$ -	\$ 15,558,796 178,629	\$ 1,519,095	\$ (4,493)	\$17,073,398 178,629	\$ (407,273)	\$16,666,125 178,629		
3	Total Operating Revenue	15,737,425	-	15,737,425	1,519,095	(4,493)	17,252,027	(407,273)	16,844,754	\$1,107,329	7.04%
4											
5	Uncollectible Accounts	59,930	-	59,930	9,976	(30)	69,876	(2,675)	67,201		
6	Salaries & Wages	3,001,818	-	3,001,818	-		3,001,818	-	3,001,818		
7	Employee Benefits	845,131	-	845,131	-	-	845,131	-	845,131		
8	Operating Expenses	1,828,807	-	1,828,807	-	-	1,828,807	-	1,828,807		
9	Maintenance - Other	490,804	-	490,804	-	•	490,804	-	490,804		
10	Administative & General Expenses	1,323,634	(31,749)	1,291,885	-	-	1,291,885	-	1,291,885		
11	Regulatory Expense	22,515	(1,724)	20,791	-	-	20,791	-	20,791		
12	Miscellaneous	1,078,979	(4,227)	1,074,752	-	•	1,074,752	-	1,074,752		
13	Depreciation & Amortization Expense	2,425,163	-	2,425,163	-	-	2,425,163	-	2,425,163		
14	Taxes Other Than Income Tax	805,737	-	805,737	1,643	(1,643)	805,737	-	805,737		
15					-						
16	Total Operating Expense										
17	Before Income Taxes	11,882,518	(37,700)	11,844,818	11,619	(1,673)	11,854,764	(2,675)	11,852,089		
18											
19	State Income Tax	65,092	1,664	66,756	60,455	(297)		(16,177)	110,737		
20 21	Federal Income Tax Deferred Taxes and ITCs Net	679,950	13,988	693,938	508,098	(2,524)		(135,947)	1,063,565		
		(95,305)		(95,305)	_		(95,305)		(95,305)		•
22	Total Operating Expenses	12,532,255	(22,048)	12,510,207	580,172	(4,494)	13,085,885	(154,799)	12,931,086		
23 24	NET OPERATING INCOME	\$ 3,205,170	\$ 22,048	\$ 3,227,218	\$ 938,923	<u>\$ 1</u>	\$ 4,166,142	\$ (252,474)	\$ 3,913,668		
25	Staff Rate Base								\$46,612,929	(1)	
26	Staff Overall Rate of Return								8.40%	(2)	

(1) Source: ICC Staff Ex. 6.0, Schedule 6.3-CP, Column (D), Revised.

(2) Source: ICC Staff Ex. 8.0, Schedule 8.1.

(3) Source: Column (J), Line 3, divided by Column (D), Line 3.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.2-CP Revised

Illinois-American Water Company Adjustments to Operating Income For the Test Year Ended December 31, 2001 Champaign District

∿ha	mnai	an C	`ffi	^_

				Ç	hampaign Offic	e					
		Interest	Rate	Charitable	Building						
		Synchron-	Case	Contributions	Lease						Total
		ization	Expense	Expense	Expense						Operating
Line		(St. Ex. 6.0	(St. Ex 1.0	(St. Ex 1.0	(St. Ex 1.0						Statement
<u>No</u>	Description	Sch 6.6-CP)	Sch 1.9-CP)	Sch 1.10-CP)	Sch 1.12-CP)						<u>Adjustments</u>
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
1 2	Water Sales Other Operating Revenue	\$ - -	\$:	\$ <u>-</u>	\$ -	\$ -	\$ -	\$ - -	\$ -	\$ -	\$ - -
3 4	Total Operating Revenue	-	-	-	-	-	-	-	-	-	•
5	Uncollectible Accounts	-	-	_	-	-	-	-	-		
6	Salaries & Wages	-	-	-	-		-	-		-	
7	Employee Benefits	-	-	-	-	-	-			-	
8	Operating Expenses	-	-	-	-	-	-	-		-	· -
9	Maintenance - Other	-	-	-	-	-	_	-	-	-	
10	Administative & General Expenses	-	-	-	(31,749)	-	_		_	-	(31,749)
11	Regulatory Expense	-	(1,724)	•	-	-	_		-	-	(1,724)
12	Miscellaneous	-	-	(4,227)	•	-	-		-		(4,227)
13	Depreciation & Amortization Expense	•	-	•	-	-	-	-	-	-	-
14 15	Taxes Other Than Income Tax		-				-	·	-		
16	Total Operating Expense										
17 18	Before Income Taxes	•	(1,724)	(4,227)	(31,749)	-	-		•		(37,700)
19	State Income Tax	157	69	169	1,269	-					1,664
20 21	Federal Income Tax Deferred Taxes and ITCs Net	1,321	579 	1,420	10,668			·			13,988
22	Total Operating Expenses	1,478	(1,076)	(2,638)	(19,812)	-					(22,048)
23 24	NET OPERATING INCOME	\$ (1,478)	\$ 1,076	\$ 2,638	\$ 19,812	\$.	\$ -	· \$	· \$	\$	\$ 22,048

Illinois-American Water Company Rate Base For the Test Year Ended December 31, 2001 Champaign District

			Staff	
		Company	Adjustment	Staff
Line		Pro Forma	(St. Ex. 6.0	Pro Forma
No	Description	(B-1a)	Sch 6.4-CP)	(Col B+C)
	(A)	(B)	(C)	(D)
1	Gross Utility Plant at Original Cost	\$ 84,427,320	\$ -	\$ 84,427,320
2 3	FAS 109 Regulatory Asset (Net) Reserve for Accum. Depr. and Amort.	(1,690,198) (23,108,522)	-	(1,690,198) (23,108,522)
4 5	Net Plant	59,628,600	-	59,628,600
6	Additions to Rate Base:			
7	Cash Working Capital	3,112,212	(6,569)	3,105,643
8	Materials and Supplies	-	(75,042)	(75,042)
9	Deferred Maintenance	-		•
10	Reengineering Costs	-	-	-
11		-	-	-
12		-	-	-
13		-	-	-
14		-	-	-
15		-	-	-
16				
17	Deductions from Rate Base:			
18	Contributions in Aid of Construction	(11,507,113)	-	(11,507,113)
19	Accumulated Depr. on Cont. Property	2,397,590	-	2,397,590
20	Customer Advances for Construction	(6,163,892)	-	(6,163,892)
21	Deferred Federal Income Tax	(555,692)	18,654	(537,038)
22	Deferred State Income Tax	(219,871)	8,072	(211,799)
23	Investment Tax Credit - Pre-1971	(24,020)	-	(24,020)
24 25		-		-
26 27	Rate Base	\$ 46,667,814	\$ (54,885)	\$ 46,612,929

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.3-CP Revised

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.4-CP Revised

Illinois-American Water Company Adjustments to Rate Base For the Test Year Ended December 31, 2001 Champaign District

Line <u>No</u>	<u>Description</u> (A)	Cash Working Capital (St. Ex. 6.0 Sch 6.7-CP) (B)	Accumulated Deferred Income Taxes (St. Ex. 1.0 Sch 1.11-CP) (C)	Materials & Supplies (St. Ex. 2.0 Sch 2.1-CP) (D)	(E)	(F)	(G)	(H)	(1)	(J)	Total Rate Base <u>Adjustments</u> (K)
1	Gross Utility Plant at Original Cost	\$ -	\$ -	\$ -	\$.	\$ -	\$ -	. \$ -	· \$ -	\$ -	\$ -
2 3	FAS 109 Regulatory Asset (Net) Reserve for Accum. Depr. and Amort	-		-	<u></u> :	-	-		 <u>-</u>		<u>.</u>
4 5	Net Plant	-	•	-	-	-	•			•	-
6	Additions to Rate Base;										
7	Cash Working Capital	(6,569)	-	-	-	-	•			-	(6,569)
8	Materials and Supplies	-		(75,042)	-	-	•		-	-	(75,042)
9	Deferred Maintenance	-	-	-		-	•			•	•
10	Reengineering Costs	-	-	-	-	-				-	-
11		•	•	-	-	-	•	•		-	-
12		-	•	-	•	-	•	•	-	•	-
13		-	-	•	-	-		•	•	-	-
14 15		-	-	-	-	-		•	•	•	•
16		-	-	*	-	•	•	•	•	•	-
17	Deductions from Rate Base:										
18	Contributions in Aid of Construction	_	_	_	_			_	_	_	_
19	Accumulated Depr. on Cont. Property			_						_	_
20	Customer Advances for Construction	-	-	-	-					-	_
21	Deferred Federal Income Tax	-	18,654	_	-				- .	-	18,654
22	Deferred State Income Tax	-	8,072	_				_			8,072
23	Investment Tax Credit - Pre-1971	-		-	-			-		-	•
24		-	-	-	-			-		-	-
25	•	-		<u> </u>			<u> </u>	<u> </u>	<u> </u>	<u> </u>	
26 27	Rate Base	\$ (6,569	\$ 26,726	\$ (75,042)	<u>\$</u> -	\$	- \$	- \$	· <u>\$</u>	\$ -	\$ (54,885)

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Champaign District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5-CP Page 1 of 3 Revised

Line <u>No</u>	Description (A)		Effect at Company <u>ROR</u> (B)	Effect Of Staff <u>ROR</u> (C)	Effect of Interest Synch. (D)	Rounding (E)	TOTAL REVENUE <u>EFFECT</u> (F)	
1	Company Proposed Increase						\$ 1,519,095	(1)
2 3	Staff Rate of Return applied to COMPANY RATE BASE Return on Equity	8.40% 10.20%		(364,271)			(364,271)	
4 5	Staff Adjustments - Total RATE BASE (from Page 2 of 3)		(7,862)	428	1,280	1	(6,153)	
6 7	Staff Adjustments - Total INCOME STATEMENT (from page 3 of 3)						(36,846)	
8	Revenue Conversion Factor Adjustment						(4,493)	
10	Rounding						(3)	
11 12	Total Effect of Staff Proposals						(411,766)	
13 14 15	Staff Proposed Change to Revenues						\$ 1,107,329	(3)
16 17 18	Paymaling (Mayor Oak)						 	,,
	Rounding (Memo Only)		_	· <u>*</u>	(Memo Onl	у)		
19 20	Staff Rate of Return applied to STAFF RATE BASE (Memo Only)		<u>\$</u>	(363,843)	(Memo Onl	y)		

⁽¹⁾ Source: Company Exhibit 12.0, Schedule C-1, Page 3, Line 1.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-CP, Column (J), Revised.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Champaign District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5-CP Page 2 of 3 Revised

Line <u>No</u>	Description (A)	Exhibit (B)	Effect at Company ROR (1) (C)	Effect Of Staff ROR (2) (D)	Effect of Interest Synch. (3) (E)	Rounding (F)	TOTAL REVENUE EFFECT (4) (G)	Line <u>No</u>
1	Staff Adjustments - RATE BASE							1
2	Cash Working Capital	ICC Staff Ex. 6.0, Sch 6.7-CP, Revise	\$ (941)	\$ 51	\$ 153	\$ 1	\$ (736)	2
3	Accumulated Deferred Income Taxes	ICC Staff Ex. 1.0, Sch 1.11-CP	3,828	(209)	(623)	_	2,996	3
4	Materials and Supplies	ICC Staff Ex. 2.0, Sch 2.1-CP	(10,749)	586	1,751	(1)	(8,413)	4
5			-	-	-	-	-	5
6			-	-	-	-	-	6
7			•	-	-	•	-	7
8			-	4	•	-	•	8
9			•	-	-	-	-	9
10			•	-	-	-	-	10
11			-	-	-	-	-	11
12 13			-	-	-	-	-	12
			•	-	-	-	-	13
14 15			•	-	-	-	-	14
16			-	-	-	-	-	15
17			•	-	•	-	•	16
18			-	-	-	-	-	17
19			-	-	-	-	-	18
20			-	•	-	-	-	19
21			•	-	-	•	•	20
22			•	-	-	-	-	21
23			•	-	•	-	-	22
24			•	-	•	-	-	23
25			-	-	-	-	-	24
26				-	-	-	-	25 26
27								
28	Subtotal		(7.000)	400	4.004		(0.1=0)	27
29	Rounding		(7,862)	428 	1,281 (1)	1	(6,153)	28 29
30	Total Revenue Effect of Rate Base Adjustm	ents	\$ (7,862)	\$ 428	\$ 1,280	<u>\$ 1</u>	\$ (6,153)	30

⁽¹⁾ Source: Adjustment x Co. ROR x Staff GRCF.

⁽²⁾ Source: Adjustment x (Staff ROR - Co. ROR) x Staff GRCF.

⁽³⁾ Source: Adjustment x (Staff Before Tax ROR - Staff After Tax ROR) x Staff GRCF.

⁽⁴⁾ Source: Adjustment x Staff After Tax ROR x Staff GRCF.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Champaign District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5-CP Page 3 of 3 Revised

Line <u>No</u>	<u>Description</u> (A)	<u>Exhibit</u> (B)	TOT REVE EFFE (1) (C	NUE ECT)	Ra	emove te Base Portion (2) (D)	Si	perating tatement Portion (C+D) (E)	Line No
1	Staff Adjustments - Operating Statement								1
2	Interest Synchronization	ICC Staff Ex. 6.0, Sch 6.6-CP	\$ 2	2,384	\$	(1,280)	\$	1,104	2
3	Rate Case Expense	ICC Staff Ex. 1.0, Sch 1.9-CP		1,736)		-		(1,736)	3
4	Charitable Contribution Expense	ICC Staff Ex. 1.0, Sch 1.10-CP		4,255)		-		(4,255)	4
5	Champaign Office Building Lease Expense	ICC Staff Ex. 1.0, Sch 1.12-CP	(31	1,959)		-		(31,959)	5
6				-		•		-	6
7				-		-		•	7
8				-		-		-	8
9				-		-		-	9
10				-		-		-	10
11				_		-		•	11
12				•		-		_	12
13				•		-		-	13
14				-		-			14
15				-		-		-	15
16				_		-		-	16
17				-		-		-	17
18				-		-		-	18
19				-		•		_	19
20						-		-	20
21						-		-	21
22				-		-		-	22
23				-		-		-	23
24				_		-		_	24
25				-		-		_	25
26				-		-		-	26
27 28	Column Subtotal		\$ (3	5,566)	\$	(1,280)		(36,846)	27 28
29 30	Rounding								29 30
31 32	Total Revenue Effect of Operating Statemer	nt Adjustments					\$	(36,846)	31 32

⁽¹⁾ Source: Adjustment x Staff GRCF.

⁽²⁾ Source: ICC Staff Ex. 6.0, Schedule 6.5, Page 2 of 3, Column (E), Line 30, Revised.

Illinois-American Water Company Interest Synchronization Adjustment For the Test Year Ended December 31, 2001 Champaign District

Line <u>No</u>	<u>Description</u>	<u>Amount</u>
1	Staff Rate Base	\$ 46,612,929 (1)
2	Weighted Cost of Debt	<u>3.8461</u> % (2)
3	Synchronized Interest per Staff	1,792,780
4	Company Interest Expense	1,796,711 (3)
5	Increase (Decrease) in Interest Expense (Line 3 - Line 4)	\$ (3,931)
6	Increase (Decrease) in State Income Tax Expense (Line 5 * 3.998%)	\$ 157
7	Increase (Decrease) in Federal Income Tax Expense ((Line 5 - Line 6) * 35%)	\$ <u>1,321</u>

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.6-CP Revised

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.3-CP, Column (D), Revised.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1

⁽³⁾ Source: Company Exhibit 12.0, Schedule C-3.11, Page 3, Line 9.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.7-CP Revised

Illinois-American Water Company Adjjustment to Cash Working Capital For the Test Year Ended December 31, 2001 Champaign District

Line <u>No</u>	<u>Description</u> (A)	Amount (B)	A	Staff djustment (C)	Source (D)
1	Total Operating Expenses (Pre Income Tax)	\$ 11,852,089			(1)
2	Less:				
3	Uncollectible Accounts Expense	67,201			(2)
4	Annual Amortization of Rate Case Expense	20,791			(3)
5	Depreciation Expense	2,425,163			(4)
6	Taxes Other Than Income	 805,737			(5)
7	Operating Expenses Requiring Working Capital	\$ 8,533,197			Line 1 minus the sum of Lines 3 through 6
8		 18.26%			(6)
9	Total Cash Working Capital Per Staff		\$	1,558,162	Line 7 multiplied by Line 8
10	Total Cash Working Capital Per Company			1,564,731	(7)
11	Adjustment to Cash Working Capital		\$	(6,569)	Line 9 minus Line 10

- (1) Source: ICC Staff Ex 6.0, Schedule 6.1-CP, Column (I), Line 17, Revised.
- (2) Source: ICC Staff Ex 6.0, Schedule 6.1-CP, Column (I), Line 5, Revised.
- (3) Source: ICC Staff Ex 6.0, Schedule 6.1-CP, Column (I), Line 11, Revised.
- (4) Source: ICC Staff Ex 6.0, Schedule 6.1-CP, Column (I), Line 13, Revised.
- (5) Source: ICC Staff Ex 6.0, Schedule 6.1-CP, Column (I), Line 14, Revised.
- (6) Source: Company Exhibit No.11.0, Schedule B-5a, Page 3 of 9, Line 8.
- (7) Source: Company Exhibit No.11.0, Schedule B-5a, Page 3 of 9, Line 9.

Illinois-American Water Company Statement of Operating Income with Adjustments For the Test Year Ended December 31, 2001 Pontiac District

Line <u>No</u>	<u>Description</u> (A)	Company Pro Forma Present (C-2) (B)	Staff Adjustments (St. Ex. 6.0 Sch 6.2-PT) (C)	Staff Pro Forma Present (Cols. B+C) (D)	Company Proposed Increase (C-1) (E)	Staff Gross Revenue Conversion Factor (F)	Proposed Rates with Staff Adjustments (Cols. D+E+F) (G)	Adjustment To Proposed <u>Increase</u> (H)	Staff Pro Forma Proposed (Cols. G+H) (I)	Revenue Change (Col I-D) (J)	% Revenue Change (3) (K)
1 2	Water Sales Other Operating Revenue	\$ 2,441,802 5,800	\$ ·	\$ 2,441,802 5,800	\$ 131,414	\$ (642)	\$ 2,572,574 5,800	\$ (66,398)	\$ 2,506,176 5,800		
3	Total Operating Revenue	2,447,602	•	2,447,602	131,414	(642)	2,578,374	(66,398)	2,511,976	\$ 64,374	2.63%
4											
5	Uncollectible Accounts	7,757	-	7,757	863	(4)	8,616	(436)	8,180		
6	Salaries & Wages	542,210	-	542,210	-	-	542,210	` -	542,210		
7	Employee Benefits	89,001	-	89,001	-	-	89,001	-	89,001		
8	Operating Expenses	110,706	-	110, 7 06	-	-	110,706	-	110,706		
9	Maintenance - Other	107,270	-	107,270	-	-	107,270	-	107,270		
10	Administative & General Expenses	162,327	(1,682)	160,645	-	-	160,645	-	160,645		
11	Regulatory Expense	2,101	(161)	1,940	-	-	1,940	_	1,940		
12	Miscellaneous	125,704	(393)	125,311	-	-	125,311	-	125,311		
13	Depreciation & Amortization Expense	343,310	-	343,310	-	•	343,310	-	343,310		
14 15	Taxes Other Than Income Tax	131,753	-	131,753	142	(142)	131,753	-	131,753		
						·:					
16	Total Operating Expense										
17	Before Income Taxes	1,622,139	(2,236)	1,619,903	1,005	(146)	1,620,762	(436)	1,620,326		
18 19	O. 4. Inc T	40.500			=						
	State Income Tax	18,523	107	18,630	5,247	` ,	•	(2,637)	21,187		
20 21	Federal Income Tax Deferred Taxes and ITCs Net	168,070 (15,936)	906	168,976 (15,936)	44,095	(443)	212,628 (15,936)	(22,164)	190,464 (15,936)		
22	Total Operating Expenses	1,792,796	(1,223)	1,791,573	50,347	(642)	1,841,278	(25,237)			
	Total Operating Expenses	1,702,700	(1,225)	1,751,575		(042)	1,041,270	(25,257)	1,816,041		
23 24	NET OPERATING INCOME	\$ 654,806	\$ 1,223	\$ 656,029	\$ 81,067	\$ -	\$ 737,096	\$ (41,161)	\$ 695,935		
25	Staff Rate Base								\$ 8,283,265	(1)	
26	Staff Overall Rate of Return								8.40%	(2)	

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.3-PT, Column (D), Revised.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: Column (J), Line 3, divided by Column (D), Line 3.

Illinois-American Water Company Adjustments to Operating Income For the Test Year Ended December 31, 2001 Pontiac District

Line <u>No</u>	Description (A)	Interes Synchro ization (St. Ex. Sch 6.6- (B)	ก- า 6.0	Rate Case Expense (St. Ex. 1.0 Sch 1.9-PT) (C)	Charitable Contributions Expense (St. Ex. 1.0 Sch 1.10-PT) (D)	Champagin Offic Building Lease Expense (St. Ex. 1.0 Sch 1.12-PT) (E)	(J)	(G)	(H)	(1)	(J)	Total Operating Statement Adjustments (K)
1 2	Water Sales Other Operating Revenue	\$	-	\$ -	\$ - -	\$ -	\$ <u>-</u>	\$ -	\$ - -	\$ - 	\$ -	\$ - -
3 4	Total Operating Revenue		-	-	-	-	-	-	-	-	-	•
5	Uncollectible Accounts		-	-	-	_	_		-	-	_	_
6	Salaries & Wages		-	-	-	•	-	_	-	-	-	-
7	Employee Benefits		-	-	-	-	-	-	_		-	-
8	Operating Expenses		-	-	•	_	-	-	-		-	-
9	Maintenance - Other		-	=	-	-	-	-	-	-	:-	-
10	Administative & General Expenses		-		-	(1,682)	-		-	_	-	(1,682)
11	Regulatory Expense		-	(161)	-	-	-	-	-	-	-	(161)
12	Miscellaneous		-	-	(393)	-	-		•	-	_	(393)
13	Depreciation & Amortization Expense		-	-	-	-		-	-	•		•
14 15	Taxes Other Than Income Tax		-	-	-	-	-	_	-	•	_	_
	0							-				<u> </u>
16	Total Operating Expense											
17	Before Income Taxes		-	(161)	(393)	(1,682)			-	-	_	(2,236)
18												(-,,
19	State Income Tax		18	6	16	67	-	-	-		_	107
20	Federal Income Tax		155	54	132	565	-	-		-	_	906
21	Deferred Taxes and ITCs Net					-		-				
22	Total Operating Expenses		173	(101)	(245)	(1,050)	_		-	_	-	(1,223)
23 24	NET OPERATING INCOME	\$ ((173)	<u>\$ 101</u>	\$ 245	\$ 1,050	\$ -	\$ -	\$ -	\$ -	<u>s</u> -	\$ 1,223

Illinois-American Water Company Rate Base For the Test Year Ended December 31, 2001 Pontiac District

Line <u>No</u>	Description (A)	Company Pro Forma (B-1a) (B)	Staff Adjustments (St. Ex. 6.0 Sch 6.4-PT) (C)	Staff Pro Forma (Col B+C) (D)
1	Gross Utility Plant at Original Cost	\$11,765,638	\$ -	\$11,765,638
2	FAS 109 Regulatory Asset (Net)	\$ (157,594)	\$ -	\$ (157,594)
3	Reserve for Accum, Depr. and Amort.	(3,137,206)	<u> </u>	(3,137,206)
4	Net Plant	8,470,838	-	8,470,838
5				
6	Additions to Rate Base:			
7	Cash Working Capital	142,152	(259)	141,893
8	Materials and Supplies	60,524	(6,997)	53,527
9	Deferred Maintenance	424,445	-	424,445
10	Reengineering Costs	-	-	-
11		-	-	•
12		-	-	-
13		-	-	-
14		-	-	-
15		-	-	-
16				
17	Deductions from Rate Base:			
18	Contributions in Aid of Construction	(780,366)	-	(780,366)
19	Accumulated Depr. on Cont. Property	248,619	-	248,619
20	Customer Advances for Construction	(205,265)	-	(205,265)
21	Deferred Federal Income Tax	(51,208)	2,913	(48,295)
22	Deferred State Income Tax	(20,640)	751	(19,889)
23	Investment Tax Credit - Pre-1971	(2,242)	-	(2,242)
24		•	-	-
25				
26 27	Rate Base	\$ 8,286,857	\$ (3,592)	\$ 8,283,265

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.3 - PT Revised

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.4 - PT Revised

Illinois-American Water Company Adjustments to Rate Base For the Test Year Ended December 31, 2001 Pontíac District

Lìne <u>No</u>	<u>Description</u> (A)	Cash Working Capital (St. Ex. 6.0 Sch 6.7-PT) (B)	Accumulated Deferred Income Taxes (St. Ex. 1.0 Sch 1.11-PT) (C)	Materials & Supplies (St. Ex. 2.0 Sch 2.1-PT) (D)	(E)	(F)	(G)	(H)	(1)	(J)	Total Rate Base <u>Adjustments</u> (K)
1	Gross Utility Plant at Original Cost	\$ -	\$ -	s -	s -	s -	· \$ -	s -	s -	s -	s -
2	FAS 109 Regulatory Asset (Net)	-	· -	-	,	•	*	•	•	•	•
2	Reserve for Accum. Depr. and Amort							-			
3	Net Plant	-	-	-	-	-	. .		-	-	-
4											
5	Additions to Rate Base:										
6	Cash Working Capital	(259)	-	-	-			-	-	-	(259)
7	Materials and Supplies	-	-	(6,997)	•		. .	-	-	-	(6,997)
8	Deferred Maintenance	-	-	-	•			•	-	-	-
9	Reengineering Costs	•	-	•	-	-		-	-	-	*
10	-	•	-	-	-		. .	-	-	-	-
11	-	-	•	-	•	•		-	-	-	-
12	-	-	-	-	•	•		•	-	-	-
13		-	-	-	-		- -	-	-	-	-
14		-	-	-	. •			•	-	-	
15	5.1.0.4.5.5										
16	Deductions from Rate Base:										
17	Contributions in Aid of Construction	-	-	-	-	, ,		•	•	-	-
18 19	Accumulated Depr. on Cont. Property	-	-	-	-		-	•	-	-	-
20	Customer Advances for Construction Deferred Federal Income Tax	-	- 0.040	-	-	,		•	-	-	2.042
20	Deferred Federal Income Tax Deferred State Income Tax	-	2,913	-	•		-	•	-	-	2,913 751
21 22	Investment Tax Credit - Pre-1971	-	751	-	•	•		-	-	-	/51
22 23	mvesurient (ax Credit - Pre-19/1	-	-	-	-	•	- -		-	-	•
24	•						<u> </u>			:	
25 26	Rate Base	\$ (259)	\$ 3,664	\$ (6,997)	\$	<u> </u>	- \$ -	<u> </u>	\$ -	<u>\$ -</u>	\$ (3,592)

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Pontiac District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - PT Page 1 of 3 Revised

	,			Effect at	Effect	Effect of		TOTAL	
Line				Company	Of Staff	Interest		REVENUE	
<u>No</u>	Description			ROR	ROR	Synch.	Rounding	EFFECT	
	(A)			(B)	(C)	(D)	(E)	(F)	
1	Company Proposed Increase							\$ 131,414	(1)
2 3	Staff Rate of Return applied to COMPANY RATE BASE Return on Equity	8.40% 10.20%	(2) (2)		(63,938)			(63,938)	
4 5	Staff Adjustments - Total RATE BASE (from Page 2 of 3)			(515)	28	84	-	(403)	
6 7	Staff Adjustments - Total INCOME STATEMENT (from page 3 of 3)							(2,057)	
8 9	Revenue Conversion Factor Adjustment							(642)	
10	Rounding								
11 12	Total Effect of Staff Proposals							(67,040)	
13 14 15	Staff Proposed Change to Revenues							\$ 64,374	(3)
16 17									
18	Rounding (Memo Only)					(Memo Or	nly)		
19 20	Staff Rate of Return applied to STAFF RATE BASE (Memo Only)				\$ (63,910)	(Memo Or	nly)		

⁽¹⁾ Source: Company Exhibit 12.0, Schedule C-1, Page 9, Line 1.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-PT, Column (J), Revised.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Pontiac District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - PT Page 2 of 3 Revised

Line <u>No</u>	Description (A)			ffect at empany ROR (1) (C)	Effect Of Staff ROR (2) (D)		Effect of Interest Synch. (3) (E)	Rounding (F)	TOTAL REVENUI EFFECT (4) (G)	
1	Staff Adjustments - RATE BASE									1
2	Cash Working Capital	ICC Staff Ex. 6.0, Sch 6.7-PT, Revised	\$	(37)	\$	2 \$	6	\$ -	\$ (2:	9) 2
3	Accumulated Deferred Income Taxes	ICC Staff Ex. 1.0, Sch 1.11-PT		525	(2	8)	(85)	(1)	41	
4	Materials & Supplies	ICC Staff Ex. 2.0, Sch 2.1-PT		(1,002)	5	4	163	-	(78	5) 4
5				-			-	-		- 5
6				-		-	•	-		- 6
7				•		-	-	-		- 7
8				-		•	-	-		- 8
9				-		•	-	. •		- 9
10				-		-	-	-		- 10
11				-		-	-	•		- 11
12 13				-		-	-	-		- 12
14				-		-	-	-		- 13
15				-		-	-	-		- 14
16				-		-	-	•		- 15
17				-		-	-	-		- 16
18				=		-	•	-		- 17
19				-		•	•	•		- 18
20				•		•	-	-		- 19
21				•		-	-	-		- 20
22				-		-	-	•		- 21
23				-			-	•		- 22 - 23
24				_		•		-		- 23 - 24
25				_			_	•		- 24 - 25
26				_			-	-		- 26
27										
28	Subtotal			(514)	2	8	84	(1)	(40	
29	Rounding			(1)		<u>-</u> -				- 29
30	Total Revenue Effect of Rate Base Adju	ustments	\$	(515)	\$ 2	8 5	84	\$ -	\$ (40	<u>3)</u> 30

⁽¹⁾ Source: Adjustment x Co. ROR x Staff GRCF.

⁽²⁾ Source: Adjustment x (Staff ROR - Co. ROR) x Staff GRCF.

⁽³⁾ Source: Adjustment x (Staff Before Tax ROR - Staff After Tax ROR) x Staff GRCF.

⁽⁴⁾ Source: Adjustment x Staff After Tax ROR x Staff GRCF.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Pontiac District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - PT Page 3 of 3 Revised

Line <u>No</u>	<u>Description</u> (A)	Exhibit (B)	RE\ EF	OTAL VENUE FECT (1) (C)	Ra	emove te Base Portion (2) (D)	Operating Statement Portion (C+D) (E)	Line No
1	Staff Adjustments - Operating Statement							1
2	Interest Synchronization	ICC Staff Ex. 6.0, Sch 6.6-PT, Revised	\$	279	\$	(84)	\$ 195	2
3	Rate Case Expense	ICC Staff Ex. 1.0, Sch 1.9-PT		(163)		-	(163)	3
4	Charitable Contributions Expense	ICC Staff Ex. 1.0, Sch 1.10-PT		(395)		-	(395)	4
5	Champaign Office Building Lease Expense	ICC Staff Ex. 1.0, Sch 1.12-PT		(1,694)		-	(1,694)	5
6				-		-	•	6
7				-		-	-	7
8				-		-	-	8
9				•		-	-	9
10				•		-	-	10
11				-		-	-	11
12				-		-	-	12
13				•		-	-	13
14				-		-	-	14
15				•		-	-	15
16				-		-	-	16
17				-		-	-	17
18				-		-	-	18
19				-		-		19
20				-		-	-	20
21						_	-	21
22				-		-	-	22
23				-		-	-	23
24				-		-	•	24
25						-	-	25
26					_	-	 -	26
27 28	Column Subtotal		\$	(1,973)	\$	(84)	(2,057)	27 28
29 30	Rounding							29 30
31 32	Total Revenue Effect of Operating Stateme	ent Adjustments					\$ (2,057)	31 32

⁽¹⁾ Source: Adjustment x Staff GRCF.

⁽²⁾ Source: ICC Staff Ex. 6.0, Schedule 6.5 , Page 2 of 3, Column (E), Line 30, Revised.

Docket No. 00-0340 ICC Staff Ex. 6.0 • Schedule 6.6 - PT Revised

Illinois-American Water Company Interest Synchronization Adjustment For the Test Year Ended December 31, 2001 Pontiac District

Line <u>No</u>	<u>Description</u>	Amount
1	Staff Rate Base	\$ 8,283,265 (1)
2	Weighted Cost of Debt	3.8461% (2)
3	Synchronized Interest per Staff	318,583
4	Company Interest Expense	319,044 (3)
5	Increase (Decrease) in Interest Expense (Line 3 - Line 4)	\$ (461)
6	Increase (Decrease) in State Income Tax Expense (Line 5 * 7.18%)	\$ 18
7	Increase (Decrease) in Federal Income Tax Expense ((Line 5 - Line 6) * 34%)	<u>\$ 155</u>

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.3-PT, Column (D), Revised.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: Company Exhibit 12.0, Schedule C-3.11, Page 9, Line 9.

Docket No. 96-0037 ICC Staff Ex. 6.0 Schedule 6.7-PT Revised

Illinois-American Water Company Adjustment to Cash Working Capital For the Test Year Ended December 31, 2001 Pontiac

Line <u>No</u>	<u>Description</u> (A)	Amount (B)	<u>A</u> c	Staff fjustment (C)	Source (D)
1	Total Operating Expenses (Pre Income Tax)	\$ 1,620,326			(1)
2	Less:				
3	Uncollectible Accounts Expense	8,180			(2)
4	Annual Amortization of Rate Case Expense	1,940			(3)
5	Depreciation Expense	343,310			(4)
6	Taxes Other Than Income	131,753			(5)
7	Operating Expenses Requiring Working Capital	\$ 1,135,143			Line 1 minus the sum of Lines 3 through 6
8	45(lag days)/360 (30 day month year)	12.50%			
9	Total Cash Working Capital Per Staff		\$	141,893	Line 7 multiplied by Line 8
10	Total Cash Working Capital Per Company			142,152	(6)
11	Adjustment to Cash Working Capital		\$	(259)	Line 9 minus Line 10

- (1) Source: ICC Staff Ex. 6.0, Schedule 6.1-PT, Column (I), Line 17, Revised.
- (2) Source: ICC Staff Ex. 6.0, Schedule 6.1-PT, Column (I), Line 5, Revised.
- (3) Source: ICC Staff Ex. 6.0, Schedule 6.1-PT, Column (I), Line 11, Revised.
- (4) Source: ICC Staff Ex. 6.0, Schedule 6.1-PT, Column (I), Line 13, Revised.
- (5) Source: ICC Staff Ex. 6.0, Schedule 6.1-PT, Column (I), Line 14, Revised.
- (6) Source: Company Exhibit No.11.0, B-5a, Page 9, Line 9.

Illinois-American Water Company Statement of Operating Income with Adjustments For the Test Year Ended December 31, 2001 Sterling District

Line <u>No</u>	<u>Description</u> (A)	Company Pro Forma Present (C-2) (B)	Staff Adjustments (St. Ex. 6.0 (Sch 6.2-STG) (C)	Staff Pro Forma Present (Cols. B+C) (D)	Company Proposed Increase (C-1) (E)		Proposed Rates with Staff Adjustments (Cols. D+E+F) (G)	Adjustment To Proposed <u>Increase</u> (H)	Staff Pro Forma Proposed (Cols. G+H) (I)	Revenue Change (Col I-D) (J)	% Revenue Change (3) (K)
1 2	Water Sales Other Operating Revenue	\$ 2,359,140 11,260	\$ -	\$ 2,359,140 11,260	\$ 221,740	\$ (619) -	\$ 2,580,261 11,260	\$ (52,159)	\$ 2,528,102 11,260		
3	Total Operating Revenue	2,370,400	-	2,370,400	221,740	(619)	2,591,521	(52,159)	2,539,362	\$ 168,962	7.13%
4											<u> </u>
5	Uncollectible Accounts	4,942	-	4,942	1,456	(4)	6,394	(343)	6,051		
6	Salaries & Wages	533,625	_	533,625	· -	`-	533,625	` _	533,625		
7	Employee Benefits	127,044	-	127,044	-	-	127,044	-	127,044		
8	Operating Expenses	153,386	-	153,386	-	-	153,386	_	153,386		
9	Maintenance - Other	105,774	-	105,774	-	-	105,774	•	105,774		
10	Administative & General Expenses	247,459	(2,634)	244,825	-	-	244,825	_	244,825		
11	Regulatory Expense	3,288	(252)	3,036	-	-	3,036	-	3,036		
12	Miscellaneous	214,476	(410)	214,066	-	-	214,066	-	214,066		
13	Depreciation & Amortization Expense	319,556	-	319,556	-	-	319,556	-	319,556		
1 4 15	Taxes Other Than Income Tax	154,534	<u>-</u>	154,534	240	(240)	154,534		154,534		
16	Total Operating Expense										
17	Before Income Taxes	1,864,084	(3,296)	1,860,788	1,696	(244)	1,862,240	(343)	1,861,897		
18			,	, ,	,	, ,	, ,	` ,			
19	State Income Tax	8,507	156	8,663	8,823	(40)	17,446	(2,072)	15,374		
20	Federal Income Tax	90,910	1,315	92,225	74,145	(335)	166,035	(17,410)	148,625		
21	Deferred Taxes and ITCs Net	(7,323)		(7,323)			(7,323)		(7,323)		
22	Total Operating Expenses	1,956,178	(1,825)	1,954,353	84,664	(619)	2,038,398	(19,825)	2,018,573		
23 24	NET OPERATING INCOME	\$ 414,222	\$ 1,825	\$ 416,047	\$ 137,076	<u> </u>	\$ 553,123	\$ (32,334)	\$ 520,789		
25	Staff Rate Base								\$ 6,198,619	(1)	
26	Staff Overall Rate of Return								<u>8.40</u> %	(2)	

⁽¹⁾ Source: ICC Staff Ex 6.0, Schedule 6.3-STG, Column (D), Revised.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: Column (J), Line 3, divided by Column (D), Line 3.

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.2 - STG Revised

Illinois-American Water Company Adjustments to Operating Income For the Test Year Ended December 31, 2001 Sterling District

Line <u>No</u>	Description (A)	Interest Synchron- ization (St. Ex. 6.0 Sch 6.6-STG) (B)	Rate Case Expense (St. Ex. 1.0 Sch 1.9-STG) (C)	Charitable Contributions Expense (St. Ex. 1.0 Sch 1.10-STG) (D)	Champaign Office Building Lease Expense (St. Ex. 1.0 Sch 1.12-STG) (E)	ce (F)	(G)	(H)	(1)	(J)	Total Operating Statement <u>Adjustments</u> (K)
1 2	Water Sales Other Operating Revenue	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ - 	\$ -	\$ -	\$ -	\$ -	\$ - -
3 4	Total Operating Revenue	-	-	-	_	-	-	-			 · <u>-</u> .
5	Uncollectible Accounts	-	_	-	_	_	_	_			
6	Salaries & Wages	-	-	_	•	_	-	-			
7	Employee Benefits	-	-	-	_	-	-	-			
8	Operating Expenses	-	-	-	_	-	-	-			
9	Maintenance - Other	-	-	-	_	-	-				
10	Administative & General Expenses	-	-	-	(2,634)		_		. ,		(2,634)
11	Regulatory Expense	-	(252)) -	· · · · ·	-	-	-		-	(252)
12	Miscellaneous	-	-	(410)		_	-				(410)
13	Depreciation & Amortization Expense		-	-	-	-	-				
14	Taxes Other Than Income Tax	-	-	-	•	-	-	,		-	
15	O	'	<u> </u>	-					<u> </u>		<u> </u>
16	Total Operating Expense										
17 18	Before Income Taxes	-	(252)	(410)	(2,634)	-	•	•	•	-	(3,296)
19	State Income Tax	25	10	16	105		-		. ,	•	- 156
20 21	Federal Income Tax Deferred Taxes and ITCs Net	207	85	138	885		·		<u> </u>	-	1,315
22	Total Operating Expenses	232	(157) (256	(1,644)	-	-			-	(1,825)
23 24	NET OPERATING INCOME	\$ _(232) \$ 157	\$ 256	\$ 1,644	<u> </u>	\$	\$	- \$ _	- \$	- \$ 1,825

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.3 - STG Revised

Illinois-American Water Company Rate Base For the Test Year Ended December 31, 2001 Sterling District

			Staff	
		Company	Adjustments	Staff
Line		Pro Forma	(St. Ex. 6.0	Pro Forma
No	<u>Description</u>	(B-1a)	(Sch 6.4-STG)	(Col B+C)
 -	(A)	(B)	(C)	(D)
1	Gross Utility Plant at Original Cost	\$10,367,857	\$ -	\$10,367,857
2	FAS 109 Regulatory Asset (Net)	\$ (246,769)	\$ -	\$ (246,769)
3	Reserve for Accum. Depr. and Amort.	(2,704,863)		(2,704,863)
4	Net Plant	7,416,225	•	7,416,225
5				
6	Additions to Rate Base;			
7	Cash Working Capital	172,721	(381)	172,340
8	Materials and Supplies	94,769	(10,956)	83,813
9	Deferred Maintenance	156,672	-	156,672
10	Reengineering Costs	-	•	-
11		-	-	-
12		-	-	-
13		•	-	-
14		-	-	-
15		-	-	-
16				
17	Deductions from Rate Base:			
18	Contributions in Aid of Construction	(1,050,559)	-	(1,050,559)
19	Accumulated Depr. on Cont. Property	204,048	-	204,048
20	Customer Advances for Construction	(667,363)	-	(667,363)
21	Deferred Federal Income Tax	(82,447)	1,189	(81,258)
22	Deferred State Income Tax	(32,245)	454	(31,791)
23	Investment Tax Credit - Pre-1971	(3,508)	-	(3,508)
24		-	•	-
25				-
26				
27	Rate Base	\$ 6,208,313	\$ (9,694)	\$ 6,198,619

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.4 - STG Revised

Illinois-American Water Company Adjustments to Rate Base For the Test Year Ended December 31, 2001 Sterling District

Line <u>No</u>	<u>Description</u> (A)	Cash Working Capital (St. Ex. 6.0 Sch 6.7-STG) (B)	Accumulated Deferred Income Taxes (St. Ex. 1.0 Sch 1.11-STG) (C)	Materials & Supplies (St. Ex. 2.0 Sch 2.1-STG) (D)	(E)	(F)	(G)	(H)	(l) (J)	Total Rate Base <u>Adjustments</u> (K)
1	Gross Utility Plant at Original Cost	\$ -	\$ -	\$ -	\$ -	s -	\$ -	\$ - \$	- \$ -	\$.
2 3	FAS 109 Regulatory Asset (Net) Reserve for Accum. Depr. and Amort	·	<u> </u>	<u> </u>		<u> </u>	·		· 	·
4 5	Net Plant	-	-	-	•	-	•	-		•
6	Additions to Rate Base:									
7	Cash Working Capital	(381)	-	-	-		-	-		(381)
8	Materials and Supplies	-	-	(10,956)	-	-	-	-	- •	(10,956)
9	Deferred Maintenance	•	-	-		-	-	-		-
10	Reengineering Costs	-	-	-		-	-	-		-
11		-	-		-		-	-		· - '
12		-	•	-	•	-	-	-		-
13		-	-	<u></u>		-	-	. •	- •	-
14		-	-	•	•		-	-		•
15		-	-	-	•	•	-	-		•
16	Section 4 B 4 B									
17	Deductions from Rate Base:									
18 19	Contributions in Aid of Construction	-	•	-	•	-		-		•
20	Accumulated Depr. on Cont. Property Customer Advances for Construction	-	-	-	•	•	· •	-		•
21	Deferred Federal income Tax	•	4 400	-	•	-	· •	-		4 400
22	Deferred State Income Tax	-	1,189 454	-	•	•	-	-		- 1,189 - 454
22	Investment Tax Credit - Pre-1971	-	454	-	•	•		-	• -	- 454
24	macanicili lay Oledir - Lig-1911	-	-	-	•	•	•	-	- •	• •
25			-	-				<u> </u>	<u> </u>	· -
26 27	Rate Base	\$ (381)	\$ 1,643	\$ (10,956)	\$ -	<u> </u>	- \$ -	<u>\$ - \$</u>	<u> </u>	· \$ (9,694)

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Sterling District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - STG Page 1 of 3 Revised

Line <u>No</u>	Description (A)			Effect at Company <u>ROR</u> (B)	Effect Of Staff <u>ROR</u> (C)	Effect of Interest Synch. (D)	Rounding (E)	TOTAL REVENUE <u>EFFECT</u> (F)	
1	Company Proposed Increase							\$ 221,740	(1)
2 3	Staff Rate of Return applied to COMPANY RATE BASE Return on Equity	8.40% 10.20%	(2) (2)		(47,901)			(47,901)	
4 5	Staff Adjustments - Total RATE BASE (from Page 2 of 3)			(1,389)	75	226	-	(1,088)	
6 7	Staff Adjustments - Total INCOME STATEMENT (from page 3 of 3)							(3,170)	
8 9	Revenue Conversion Factor Adjustment							(619)	
10	Rounding								
11 12	Total Effect of Staff Proposals			·				(52,778)	
13 14 15	01-# D							4 400 000	(5)
16	Staff Proposed Change to Revenues							\$ 168,962	(3)
17 18	Rounding (Memo Only)					(Memo On	ly)		
19 20	Staff Rate of Return applied to STAFF RATE BASE (Memo Only)				\$ (47,826)	(Memo On	lly)		

⁽¹⁾ Source: Company Exhibit 12.0, Schedule C-1, Page 4, Line 1.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-STG, Column (J), Revised.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Sterling District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - STG Page 2 of 3 Revised

Line <u>No</u>	<u>Description</u> (A)	Exhibit (B)	Ç	effect at company ROR (1) (C)	Effect Of Staff ROR (2) (D)	Inte Syr	ect of erest nch. 3) E)	Rounding (F)	TOTAL REVENUE EFFECT (4) (G)	Line <u>No</u>
1	Staff Adjustments - RATE BASE									1
2 3 4 5	Cash Working Capitol Accumulated Deferred Income Taxes Materials & Supplies	ICC Staff Ex. 6.0, Sch 6.7-STG, Revised ICC Staff Ex 1.0, Sch 1.11-STG ICC Staff Ex. 2.0, Sch 2.1-STG	\$	(55) 235 (1,569)	\$ 3 (13) 85		9 (38) 256	\$ - (1)	\$ (43 184 (1,229	3
6 7 8 9				- - -	-		<u>.</u>	- -	- - -	8
10 11 12				-	- - -			- - -	- -	10 11
13 14 15				• • •	<u>.</u>		-	- - -	- -	13 14
16 17 18					- - -		-	- - -		17
19 20 21 22				-	- - -		-	-	- -	20
23 24 25				•	- -		- -	- - -		23
26 27 28	Subtotal			(1,389)	75		227	(1)	(1,088	26 27 3) 28
29 30	Rounding Total Revenue Effect of Rate Base Ad	djustments	\$	(1,389)		\$	(1) 226	<u> </u>	\$ (1,088	29

⁽¹⁾ Source: Adjustment x Co. ROR x Staff GRCF.

⁽²⁾ Source: Adjustment x (Staff ROR - Co. ROR) x Staff GRCF.

⁽³⁾ Source: Adjustment x (Staff Before Tax ROR - Staff After Tax ROR) x Staff GRCF.

⁽⁴⁾ Source: Adjustment x Staff After Tax ROR x Staff GRCF.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Sterling District

Docket No. 00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - STG Page 3 of 3 Revised

Line <u>No</u>	<u>Description</u> (A)	Exhibit (B)	RE	OTAL VENUE FFECT (1) (C)	Ra	emove te Base fortion (2) (D)	S	Pperating tatement Portion (C+D) (E)	Line No
1	Staff Adjustments - Operating Statement								1
2	Interest Synchronization	ICC Staff Ex. 6.0, Sch 6.6-STG, Revised	\$	374	\$	(226)	\$	148	2
3	Rate Case Expense	ICC Staff Ex. 1.0, Sch 1.9-STG		(253)		•		(253)	3
4	Charitable Contributions Expense	ICC Staff Ex. 1.0, Sch 1.10-STG		(413)				(413)	4
5	Champaign Office Building Lease Expense	ICC Staff Ex. 1.0, Sch 1.12-STG		(2,652)		-		(2,652)	5
6				-		-		-	6
7				-		-		-	7
8				-		-		-	8
9				=		-		•	. 9
10				-		-		-	10
11				•		-		-	11
12 13				-		-		•	12
14				-		-		-	13
15				-		•		-	14
16				-		-		-	15
17				-		-		-	16
18				-		-		•	17
19				-		-		•	18
20				-		-		•	19
21				-		-		-	20 21
22				_		-		•	22
23				_		_		•	23
24				_		_		-	24
25				_		_		_	25
26				_					26
27 28	Column Subtotal		\$	(2,944)	\$	(226)	_	(3,170)	27 28
29 30	Rounding			<u> </u>	-				29 30
31 32	Total Revenue Effect of Operating Stateme	ent Adjustments					\$	(3,170)	31 32

⁽¹⁾ Source: Adjustment x Staff GRCF.

⁽²⁾ Source: ICC Staff Ex 6.0, Schedule 6.5, Page 2 of 3, Column (E), Line 30, Revised.

Illinois-American Water Company Interest Synchronization Adjustment For the Test Year Ended December 31, 2001 Sterling District

Line <u>No</u>	Description	Amount
1	Staff Rate Base	\$ 6,198,619 (1)
2	Weighted Cost of Debt	<u>3.8461</u> % (2)
3	Synchronized Interest per Staff	238,405
4	Company Interest Expense	239,020 (3)
5	Increase (Decrease) in Interest Expense (Line 3 - Line 4)	\$ (615)
6	Increase (Decrease) in State Income Tax Expense (Line 5 * 7.18%)	\$ 25
7	Increase (Decrease) in Federal Income Tax Expenso ((Line 5 - Line 6) * 34%)	\$207

(1) Source: ICC Staff Ex 6.0, Schedule 6.3-STG, Column (D), Revised.

(2) Source: ICC Staff Ex. 8.0, Schedule 8.1.

(3) Source: Company Exhibit 12.0, Schedule C-3,11, Page 4, Line 9.

Docket No. 96-0037 ICC Staff Ex. 6.0 Schedule 6.7-STG Revised

Illinois-American Water Company Adjustment to Cash Working Capital For the Test Year Ended December 31, 2001 Sterling

Line	Para San			Staff		
<u>No</u>	<u>Description</u> (A)	Amount (B)	Ad	<u>justment</u> (C)	Source (D)	
1	Total Operating Expenses (Pre Income Tax)	\$ 1,861,897			(1)	
2	Less:					
3	Uncollectible Accounts Expense	6,051			(2)	
4	Annual Amortization of Rate Case Expense	3,036			(3)	
5	Depreciation Expense	319,556			(4)	
6	Taxes Other Than Income	154,534			(5)	
7	Operating Expenses Requiring Working Capital	\$ 1,378,720			Line 1 minus the sum of	Lines 3 through 6
8	45(lag days)/360 (30 day month year)	12.50%				
9	Total Cash Working Capital Per Staff		\$	172,340	Line 7 multiplied by Line	8
10	Total Cash Working Capital Per Company			172,721	(6)	
11	Adjustment to Cash Working Capital		\$	(381)	Line 9 minus Line 10	

⁽¹⁾ Source: ICC Staff Ex 6.0, Schedule 6.1-STG, Column (I), Line 17, Revised.

⁽²⁾ Source: ICC Staff Ex 6.0, Schedule 6.1-STG, Column (I), Line 5, Revised.

⁽³⁾ Source: ICC Staff Ex 6.0, Schedule 6.1-STG, Column (I), Line 11, Revised.

⁽⁴⁾ Source: ICC Staff Ex 6.0, Schedule 6.1-STG, Column (I), Line 13, Revised.

⁽⁵⁾ Source: ICC Staff Ex 6.0, Schedule 6.1-STG, Column (I), Line 14, Revised.

⁽⁶⁾ Source: Company Exhibit No.11.0, B-5a, Page 4, Line 9.

Illinois-American Water Company Statement of Operating Income with Adjustments For the Test Year Ended December 31, 2001 Streator District

Line <u>No</u>	<u>Description</u> (A)	Company Pro Forma Present (C-2) (B)	Staff Adjustments (St. Ex. 6.0) Sch 6.2-STR (C)	Staff Pro Forma Present (Cols. B+C) (D)	Company Proposed Increase (C-1) (E)	Staff Gross Revenue Conversion Factor (F)	Proposed Rates with Staff Adjustments (Cols. D+E+F) (G)	Adjustment To Proposed Increase (H)	Staff Pro Forma Proposed (Cols. G+H) (I)	Revenue Change (Col I-D) (J)	% Revenue Change (3) (K)
1 2	Water Sales Other Operating Revenue	\$2,739,793 11,200	\$ -	\$ 2,739,793 11,200	\$ 285,951	\$ (821)	\$ 3,024,923 11,200	\$ (75,375)	\$ 2,949,548 11,200		
3	Total Operating Revenue	2,750,993	-	2,750,993	285,951	(821)	3,036,123	(75,375)	2,960,748	\$ 209,755	7.62%
4											
5	Uncollectible Accounts	8,108	-	8,108	1,878	(6)	9,980	(495)	9,485		
6	Salaries & Wages	682,899	-	682,899	-	-	682,899	-	682,899		
7	Employee Benefits	151,330	-	151,330	-	-	151,330	-	151,330		
8	Operating Expenses	117,236	-	117,236	-	-	117,236	-	117,236		
9	Maintenance - Other	77,431	-	77,431	-	-	77,431	-	77,431		
10	Administative & General Expenses	261,901	(3,092)	258,809	-	-	258,809	-	258,809		
11	Regulatory Expense	3,854	(295)	3,559	-	=	3,559	-	3,559		
12	Miscellaneous	201,703	(501)	201,202	-	-	201,202	-	201,202		
13	Depreciation & Amortization Expense	402,228	-	402,228	-	-	402,228		402,228		
14 15	Taxes Other Than Income Tax	161,162		161,162 	309	(309)	161,162		161,162		
16	Total Operating Expense										
17 18	Before Income Taxes	2,067,852	(3,888)	2,063,964	2,187	(315)	2,065,836	(495)	2,065,341		
19	State Income Tax	11,179	263	11,442	11.379	(54)	22,767	(2,994)	19,773		
20	Federal Income Tax	116,706	2,203	118,909	95,629			(25,160)	188,926		
21	Deferred Taxes and ITCs Net	(14,104)		(14,104)		`-	(14,104)	-	(14,104)		
22	Total Operating Expenses	2,181,633	(1,422)	2,180,211	109,195	(821)	2,288,585	(28,649)	2,259,936		
23 24	NET OPERATING INCOME	\$ 569,360	\$ 1,422	\$ 570,782	\$ 176,756	<u> </u>	\$ 747,538	\$ (46,726)	\$ 700,812		
25	Staff Rate Base								\$ 8,341,317	(1)	
26	Staff Overall Rate of Return								<u>8.40</u> %	(2)	

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.3-STR, Column (D), Revised.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: Column (J), Line 3, divided by Column (D), Line 3.

Illinois-American Water Company Adjustments to Operating Income For the Test Year Ended December 31, 2001 Streator District

Line <u>No</u>	<u>Description</u> (A)	Interest Synchron- ization (St. Ex. 6.0 Sch 6.6-STR (B)	Rate Case Expense (St. Ex. 1.0 Sch 1.9-STR) (C)	Charitable Contributions Expense (St. Ex. 1.0 Sch 1.10-STR) (D)	hampaign Office Building Lease Expense (St. Ex. 1.0 Sch 1.12-STR) (E)	(F)	(G)	(H)	(1)	(J)	Total Operating Statement <u>Adjustments</u> (K)
1 2	Water Sales Other Operating Revenue	\$ -	\$ - -	\$ - -	\$ - 	\$ <u>-</u>	\$ - 	\$ -	\$ -	\$	- \$ - - <u>-</u>
3 4	Total Operating Revenue	-	-	-	-	-	-	-	-		
5	Uncollectible Accounts	-	-	-	-	-	-	-			
6	Salaries & Wages	-	-	-	-	_	-	-	_	-	
7	Employee Benefits	-	-	-	-	-	_	-	-		
8	Operating Expenses	-	-	-	-	-	-	-			<u> </u>
9	Maintenance - Other	-	-	-	-	-	-				<i>-</i>
10	Administative & General Expenses	-	-	-	(3,092)	-	-	-			- (3,092)
11	Regulatory Expense	-	(295)	-	-	-	-	=		-	- (295)
12	Miscellaneous	-	-	(501)	-	-	-	-		-	- (501)
13	Depreciation & Amortization Expense	-	-	-	-	-	-	-			
14 15	Taxes Other Than Income Tax				<u> </u>			- 		- - -	<u> </u>
16	Total Operating Expense										
17	Before Income Taxes		(295)	(501)	(3,092)	-	-	-			- (3,888)
18											
19	State Income Tax	107	12	20	124	_	-	-		-	- 263
20 21	Federal Income Tax Deferred Taxes and ITCs Net	897	99	168	1,039		-			-	- 2,203
22	Total Operating Expenses	1,004	(184)	(313)	(1,929)						(1,422)
23 24	NET OPERATING INCOME	\$ (1,004) \$ 184	\$ 313	\$ 1,929	<u>s -</u>	<u>\$</u>	\$ -	<u> </u>	<u> </u>	- \$ 1,422

Docket No.00-0340 ICC Staff Ex. 6.0 Schedule 6.3 - STR Revised

Illinois-American Water Company Rate Base For the Test Year Ended December 31, 2001 Streator District

Line <u>No</u>	<u>Description</u> (A)	Company Pro Forma (B-1a) (B)	(SI	Staff ustments i. Ex. 6.0 6.4-STR) (C)	Staff Pro Forma (Col B+C) (D)
1	Gross Utility Plant at Original Cost	\$13,775,753	\$	-	\$13,775,753
2 3	FAS 109 Regulatory Asset (Net) Reserve for Accum. Depr. and Amort.	(289,698) (3,312,674)		(66,625)	(289,698) (3,379,299)
4 5	Net Plant	\$10,173,381	\$	(66,625)	\$10,106,756
6	Additions to Rate Base:				
7	Cash Working Capital	186,563		(450)	186,113
8	Materials and Supplies	111,250		(12,862)	98,388
9	Deferred Maintenance	4,085		-	4,085
10	Reengineering Costs	-		-	-
11		-		•	-
12		-		-	-
13		-		-	-
14		•		-	-
15		-		-	-
16					
17	Deductions from Rate Base:				(4.544.470)
18	Contributions in Aid of Construction	(1,944,472)		- 44.4 700)	(1,944,472)
19	Accumulated Depr. on Cont. Property Customer Advances for Construction	239,902		(14,708)	225,194 (231,022)
20 21	Deferred Federal Income Tax	(231,022) (95,652)		29,690	(65,962)
21	Deferred State Income Tax	(37,718)		4,067	(33,651)
23	Investment Tax Credit - Pre-1971	(4,112)		4,001	(4,112)
24	investment tax oreal - 1 16-137 t	(7,112,	,	_	(1,112)
25					
26					
27	Rate Base	\$ 8,402,205	\$	(60,888)	\$ 8,341,317

Illinois-American Water Company Adjustments to Rate Base For the Test Year Ended December 31, 2001 Streator District

Line <u>No</u>	<u>Description</u> (A)	Cash Working Capital (St. Ex. 6.0 Sch 6.7-STR) (B)	Accumulated Deferred Income Taxes (St. Ex. 1.0 Sch 1.11-STR) (C)	Materials & Supplies (St. Ex. 2.0 Sch 2.1-STR) (D)	Accumulated Depreciation (St. Ex. 2.0 Sch 2.2-STR)	(F)	(G)	(H)	(1)	(J)	Total Rate Base <u>Adjustments</u> (K)
1	Gross Utility Plant at Original Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2 2	FAS 109 Regulatory Asset (Net) Reserve for Accum. Depr. and Amort			-	(66,625)		<u>-</u>			<u> </u>	(66,625)
3	Net Plant			-	(66,625)	-	_	_		-	(66,625)
4											
5	Additions to Rate Base:	-									
6	Cash Working Capital	(450)	-	-	-	-	-	•	-	-	(450)
7	Materials and Supplies	-	-	(12,862)	-	-	-	-	-	-	(12,862)
8	Deferred Maintenance	-	-	-	-	-	-	-	-	-	-
9	Reengineering Costs	-	-	-	-	-	-	-	-	-	-
10 11		-	-	-	-	-	-	•	-	-	•
12		-	-	-	-	-	-	-	-	-	-
13		-	•	-	-	-	-	-	-	-	-
14		-	-	-		-	-	-	•	-	-
15		-	-	•	-	•	-	-	-	-	-
16	Deductions from Rate Base:										
17	Contributions in Aid of Construction	-	_	_	_	_	_	_	_	_	_
18	Accumulated Depr. on Cont. Property	_		-	(14,708)	_	_	-	-	_	(14,708)
19	Customer Advances for Construction	-	-	_	(1.1,1.00)	_	_	_			-
20	Deferred Federal Income Tax	-	2,617		27,073		_		_	_	29,690
21	Deferred State Income Tax	-	715	_	3,352	_	-	_	_	-	4,067
22	Investment Tax Credit - Pre-1971	-	-	-	•			-	_	-	
23		-	-	-	-	-	-	-	-	_	-
24				_							
25											
26	Rate Base	\$ (450)	\$ 3,332	\$ (12,862)	\$ (50,908)	\$	<u>\$</u>	\$	<u>\$</u>	\$ -	\$ (60,888)

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Streator District

Docket No.00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - STR Page 1 of 3 Revised

Line <u>No</u>	<u>Description</u> (A)			Effect at Company <u>ROR</u> (B)	Effect Of Staff ROR (C)	Effect of Interest Synch. (D)	Rounding (E)	TOTAL REVENUE <u>EFFECT</u> (F)	
1	Company Proposed Increase							\$ 285,951	(1)
2	Staff Rate of Return applied to COMPANY RATE BASE Return on Equity	8.40% 10.20%	(2) (2)		(64,828)			(64,828)	
4 5	Staff Adjustments - Total RATE BASE (from Page 2 of 3)			(8,722)	470	1,420	-	(6,832)	
6 7	Staff Adjustments - Total INCOME STATEMENT (from page 3 of 3)							(3,714)	
8 9	Revenue Conversion Factor Adjustment							(821)	
10	Rounding							(1)	
11 12	Total Effect of Staff Proposals						•	(76,196)	
13 14 15	Staff Proposed Change to Revenues							\$ 209,755	(3)
16 17 18	Rounding (Memo Only)				(1)	(Memo Or	ıly)		
19 20	Staff Rate of Return applied to STAFF RATE BASE (Memo Only)				<u>\$ (64,359)</u>	(Memo Or	ıly)		

⁽¹⁾ Source: Company Exhibit 12.0, Schedule C-1, Page 8, Line 1.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1,

⁽³⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-STR, Column (J), Revised.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Streator District

Docket No.00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - STR Page 2 of 3 Revised

Line <u>No</u>	<u>Description</u> (A)	Exhibit (B)	Effect at Company ROR (1) (C)	Effect Of Staff ROR (2) (D)	Effect of Interest Synch. (3) (E)	Rounding (F)	TOTAL REVENUE EFFECT (4) (G)	Line <u>No</u>
1	Staff Adjustments - RATE BASE							1
2	Cash Working Capital	ICC Staff Ex. 6.0, Sch 6.6-STR, Revised	\$ (64)	\$ 3	\$ 10	\$ 1	\$ (50)	2
3	Accumulated Deferred Income Taxes	ICC Staff Ex. 1.0, Sch 1.11-STR	477	(26)	(78)	1	374	3
4	Materials & Supplies	ICC Staff Ex. 2.0, Sch 2.1-STR	(1,842)	99	300	-	(1,443)	4
5	Accumulated Depreciation	ICC Staff Ex. 2.0, Sch 2.2-STR	(7,292)	393	1,188	(1)	(5,712)	5
6			•	-	-	-	-	6
7			-	-	-	-	-	7
8			-	-	-	_	-	8
9			-	-	-	-	•	9
10			-	-	-	-	•	10
11			-	-	•	-	-	11
12			-	-	-	-	-	12
13			-	-	-	-	-	13
14			-	-	-	-	•	14
15			=	-	-	-	-	15
16			-	-	-	-	-	16
17			-	-	-	-	-	17
18			-	-	-	•	-	18
19 20			-	•	-	-	•	19
20 21			-	-	-	-	-	20
22			-	-	-	-	-	21
23			•	-		-	-	22
24			•	-	-	-	-	23
25			-	•	-	-	-	24
26			-	-	-	-	•	25 26
27				•				
28	Subtotal	•						27
29	Rounding		(8.721) (1)	469 1	1,420	1	(6,831) (1)	28 29
30	Total Revenue Effect of Rate Base Adjus	stments	\$ (8,722)	<u>\$ 470</u>	\$ 1,420	<u>\$</u>	\$ (6,832)	30

⁽¹⁾ Source: Adjustment x Co. ROR x Staff GRCF.

⁽²⁾ Source: Adjustment x (Staff ROR - Co. ROR) x Staff GRCF.

⁽³⁾ Source: Adjustment x (Staff Before Tax ROR - Staff After Tax ROR) x Staff GRCF.

⁽⁴⁾ Source: Adjustment x Staff After Tax ROR x Staff GRCF.

Illinois-American Water Company Revenue Effect of Adjustments For the Test Year Ended December 31, 2001 Streator District

Docket No.00-0340 ICC Staff Ex. 6.0 Schedule 6.5 - STR Page 3 of 3 Revised

Line <u>No</u>	<u>Description</u> (A)	Exhibit (B)	TOTAL REVENUE EFFECT (1) (C)	Remove Rate Base Portion (2) (D)	Operating Statement Portion (C+D) (E)	Line No
1	Staff Adjustments - Operating Statement					1
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Interest Synchronization Rate Case Expense Charitable Contributions Expense Champaign Office Building Lease Expense	ICC Staff Ex. 6.0, Sch 6.6-STR, Revised ICC Staff Ex. 1.0, Sch 1.9-STR ICC Staff Ex. 1.0, Sch 1.10-STR ICC Staff Ex. 1.0, Sch 1.12-STR	\$ 1,620 (297) (505) (3,112) - - - - - - - - - - - - -		\$ 200 (297) (505) (3,112)	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
22 23 24 25 26 27 28 29 30 31 32	Column Subtotal Rounding Total Revenue Effect of Operating Statemen	nt Adjustments	\$ (2,294)	\$ (1,420)	(3,714)	29 30 31

⁽¹⁾ Source: Adjustment x Staff GRCF.

⁽²⁾ Source: ICC Staff Ex. 6.0, Schedule 6.5-STR, Page 2 of 3, Column (E), Line 30, Revised.

Docket No.00-0340 ICC Staff Ex. 6.0 Schedule 6.6 - STR Revised

Illinois-American Water Company Interest Synchronization Adjustment For the Test Year Ended December 31, 2001 Streator District

Lîne <u>No</u>	Description		Amount	
1	Staff Rate Base	\$	8,341,317	(1)
2	Weighted Cost of Debt		<u>3.8461</u> %	(2)
3	Synchronized Interest per Staff		320,815	
4	Company Interest Expense	_	323,485	(3)
5	Increase (Decrease) in Interest Expense (Line 3 - Line 4)	<u>\$</u>	(2,670)	
6	Increase (Decrease) in State Income Tax Expense (Line 5 * 7.18%)	\$_	107	
7	Increase (Decrease) in Federal Income Tax Expense ((Line 5 - Line 6) * 34%)	\$	897	

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.3-STR, Column (D), Revised.

⁽²⁾ Source: ICC Staff Ex. 8.0, Schedule 8.1.

⁽³⁾ Source: Company Exhibit 12.0, Schedule C-3.11, Page 8, Line 9...

Docket No. 96-0037 ICC Staff Ex. 6.0 Schedule 6.7-STR Revised

Illinois-American Water Company Adjustment to Cash Working Capital For the Test Year Ended December 31, 2001 Streator

Line <u>No</u>	Description (A)	Amount (B)	<u>Ad</u>	Staff ljustment (C)	Source (D)
1	Total Operating Expenses (Pre Income Tax)	\$ 2,065,341			(1)
2	Less:				
3	Uncollectible Accounts Expense	9,485			(2)
4	Annual Amortization of Rate Case Expense	3,559			(3)
5	Depreciation Expense	402,228			(4)
6	Taxes Other Than Income	161,162			(5)
7	Operating Expenses Requiring Working Capital	\$ 1,488,907			Line 1 minus the sum of Lines 3 through 6
8	45(lag days)/360 (30 day month year)	12.50%			
9	Total Cash Working Capital Per Staff		\$	186,113	Line 7 multiplied by Line 8
10	Total Cash Working Capital Per Company			186,563	(6)
11	Adjustment to Cash Working Capital		\$	(450)	Line 9 minus Line 10

⁽¹⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-STR, Column (I), Line 16, Revised.

⁽²⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-STR, Column (I), Line 5, Revised.

⁽³⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-STR, Column (I), Line 11, Revised.

⁽⁴⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-STR, Column (I), Line 13, Revised.

⁽⁵⁾ Source: ICC Staff Ex. 6.0, Schedule 6.1-STR, Column (I), Line 14, Revised.

⁽⁶⁾ Source: Company Exhibit No.11.0, B-5a, Page 8, Line 9.